

45° 07' 30" N

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PINE BUTTE SCHOOL QUADRANGLE
MONTANA—BIG HORN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

OPEN-FILE REPORT 78-652

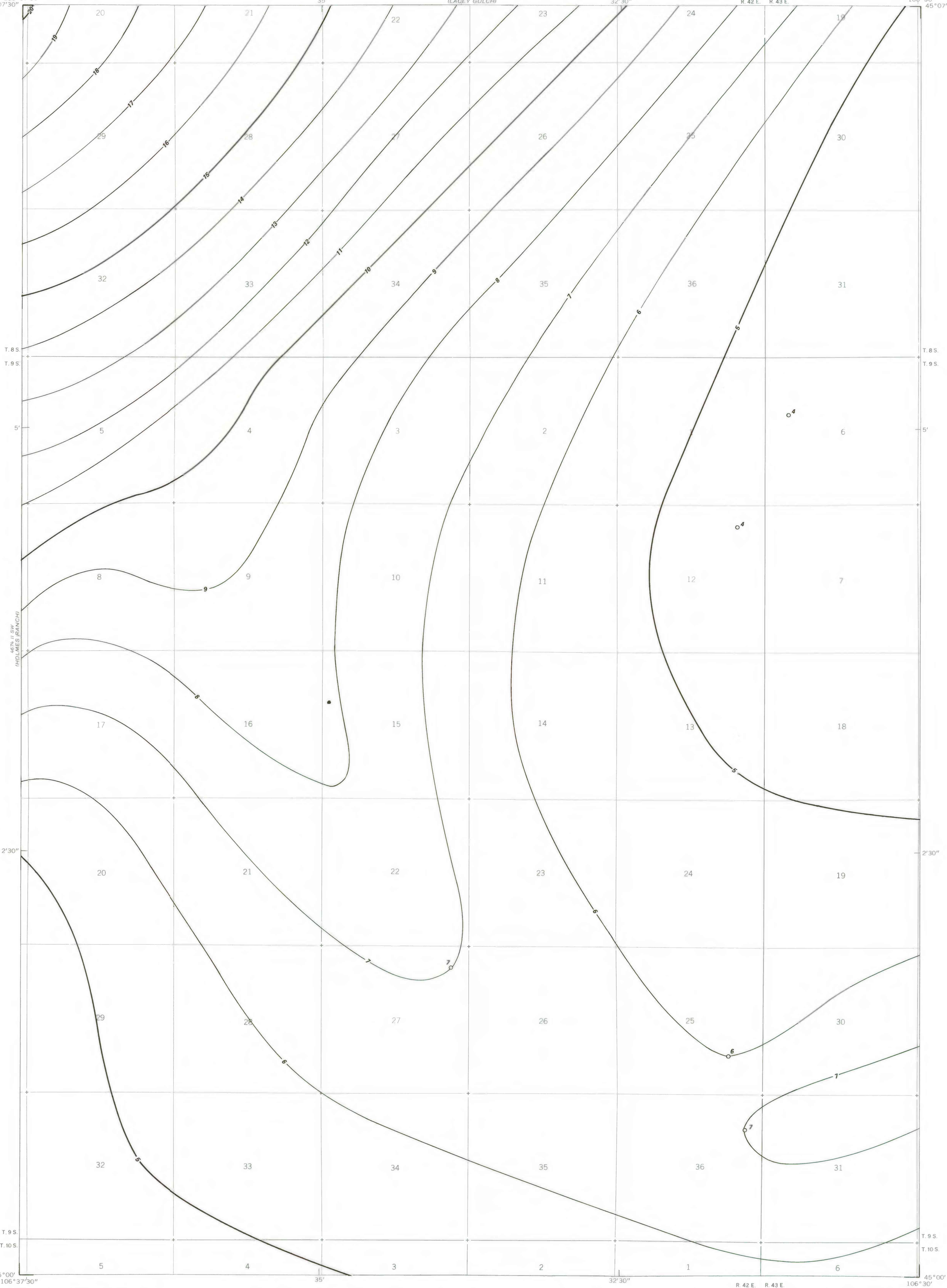
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EXPLANATION

ISOPACHS OF THE COAL BED--
Showing thickness in feet.
Not shown where coal is thinner than 5 feet (1.5 m).
Isopach interval 1 foot.

DRILL HOLE--Showing thickness of coal bed, in feet.

To convert feet to meters, multiply by 0.3.



Base from U.S. Geological Survey, 1967

SCALE 1:24,000

Compiled in 1977

UTM GRID AND 1967 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE PINE BUTTE SCHOOL QUADRANGLE, BIG HORN COUNTY, MONTANA

By
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PLATE 49
ISOPACH MAP OF THE
WALL COAL BED